

CLAIMS

1. A dispenser, the dispenser having a dispenser head and a container containing spray material, the dispenser being formed such that the container can
5 be detached from the dispenser head and refilled and/or replaced when the spray material is exhausted;

the dispenser having solenoid valve means substantially enclosed in a substantially metallic locking cover means, the valve means being arranged to substantially facilitate movement of the spray material from the container to the
10 spray head, and the cover means being arranged to intensify a magnetic field which, when the dispenser is in use, facilitates opening and closing of the valve means;

the dispenser being formed such that it can be set so the valve means opens and closes automatically and periodically to release a flow of spray material
15 from the container to the spray head such that spray material is released as a spray to an atmosphere outside of the dispenser.

2. A dispenser according to claim 1, comprising a power source arranged to power opening and closing of the valve means.
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3. A dispenser according to claim 2, wherein the power source comprises a battery.

4. A dispenser according to claim 1, 2 or 3, comprising electronic means
25 arranged to control opening and closing of the valve means.

5. A dispenser according to claim 4, when read back on claim 2 either directly or indirectly, wherein the electronic means is powered by the power source.

6. A dispenser according to any one of the preceding claims, wherein the container comprises an aerosol can.
- 5 7. A dispenser according to any one of the preceding claims, wherein the cover means comprises a first part and a second part, and wherein these two parts can lock with respect to one another.
8. A dispenser according to claim 7, wherein the first and second parts can be
10 subsequently released from one another when desired.
9. A dispenser according to claim 7 or 8, wherein the first part comprises a hooked portion and the second part comprises an indented portion, the hooked and indented portions being complimentary to one another such that the hooked portion
15 can engage the indented portion to lock the cover means.
10. A dispenser according to claim 9, wherein the first part of the cover means can be clicked into engagement with the second part of the cover means.
- 20 11. A dispenser according to any of the preceding claims, comprising a spray nozzle arranged to cause the spray material to form a spray as it leaves the dispenser.
12. A dispenser according to claim 1, substantially as herein described with
25 reference to the accompanying drawings.